



# AXTRA INDUSTRIAL STRAIGHT LINE RIP SAW



## Axtra Straight line rip saw ★★★★★

The spirit of a straight line rip saw is high precise cutting on width, with automatic feeding and safe to user, Axtra saw not only got this features but also heavy duty, life long use and very light and smooth for setting.

18 years experience focus on this saw make our machine so smooth and anyone who use it will like the feeling of use.

Behind all this features, Axtra invest so much efforts on every detail:

### 1. Heavy cutting for very hard and thick wood

We use forged spindle to make sure it can handle very heavy duty cutting-hard wood or very big thickness.

### 2. Why it life-long use

To make sure your rip saw is life-long, we specially nitriding treated the rail of feeding chain, to make sure it is life long precision. We use pump to spread oil to spindle automatically to make sure the all time lubrication of spindle, and this make Axtra machine Spindle so durable.

### 3. Smooth feeding: feeding speed according to thickness

The feeding of very thin and very thick wood should be different speed to make sure a perfect clean cutting, Axtra straight line rip Saw got automatic speed converting, there are 4 different feeding speed change automatically when you adjust the thickness

### 4. High precision cutting

The cutting surface for jointing requires high precision, Axtra rip saw got error only 0.2mm on 2meter length, not all the rip saw can Do jointing works, but SAGA saw is born for jointing. And even you can use it for size fixing cutting of door or cabinet material.

# Lifelong use fitting



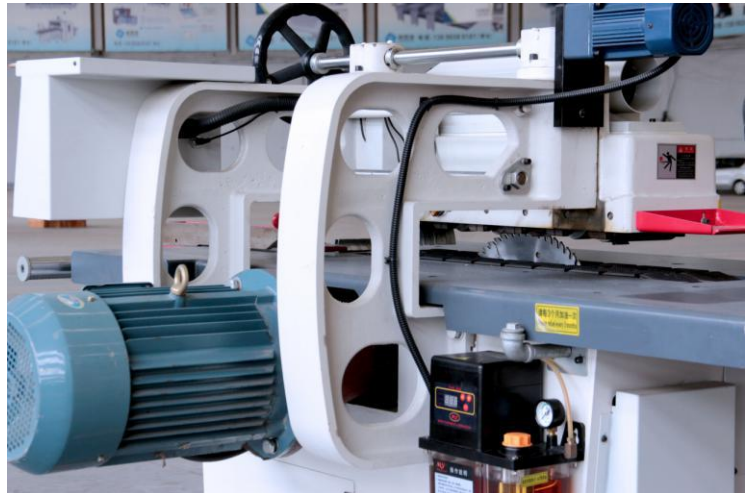
Low temperature nitriding treated feeding rail, unti years friction without change precision



Forging spindle not welding, make sure it can cut very hard and very thick.



Automatic lubrication system to make sure all mechanical movement is smooth, and it spread oil to main spindle to make sure the spindle is lifelong use



Cast iron structure makes machine running stable.



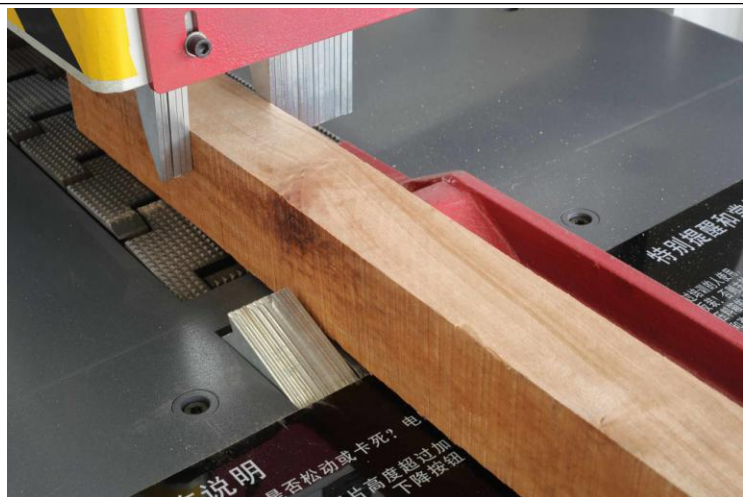
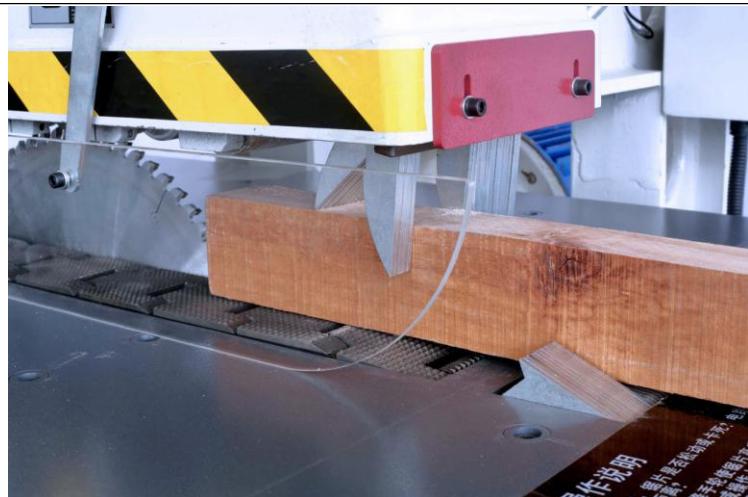
Heavy duty cast iron spindle



Automatic thickness adjusting





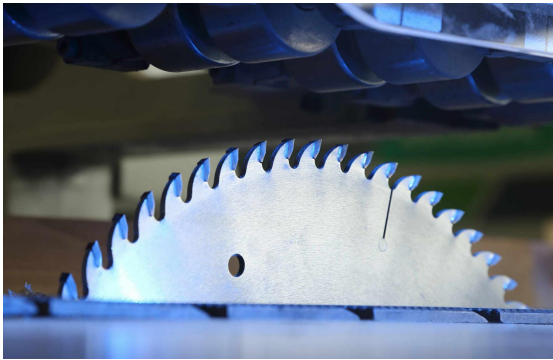
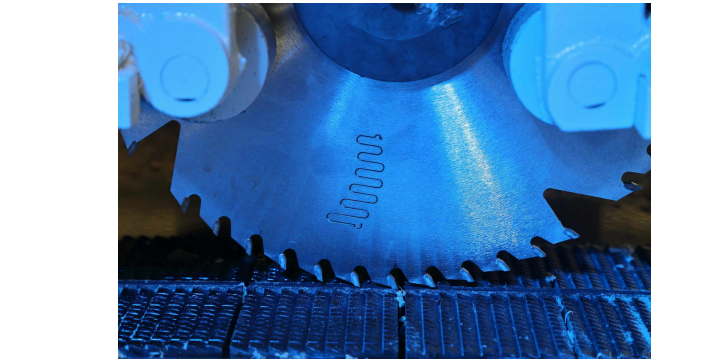
## CE standard SAFETY



3 Sets anti-kick back teeth to make sure small cut pieces no fly back, side shielding board even close the side for extreme safety



# PARAMETER

	
	
<b>Model 163 professional automatic bottom cut</b>	<b>Model 153 industrial manual top cut</b>
Cutting thickness 5- 110mm	Cutting thickness 5-95mm
Feeding speed automatic convert	Manual change feeding speed
Automatic thickness adjust	Manual thickness adjust
Bottom cut: blade on bottom	Top cut: blade on top
10.75kW	10.5kW
1150kgs	950kgs
Both with feeding chain air blow dust clean function, lubrication system, 163Model got special big wood piece crash system to avoid block of wood dust under blade which may cause burnt of blade.	